

NORMAL

Area (15581Z) Walgreens - Tractor [Walgreens - Tractor] 136A61384

Diesel Engine

Fluid PETRO CANADA DURON SHP 10W30 (11 GAL)

DIAGNOSIS

Recommendation

Resample at the next service interval to monitor.

Wear

Metal levels are typical for a components first oil change.

Contamination

There is no indication of any contamination in the oil.

Fluid Condition

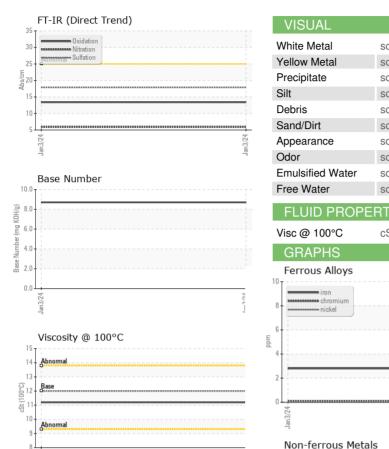
The BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is suitable for further service.

Sample Number Client Info PCA0093954 Sample Date Client Info 03 Jan 2024 Machine Age mis Client Info 179129 Oil Age mis Client Info NORMAL Sample Status Client Info NORMAL Sample Status Client Info NORMAL Sample Status NORMAL CONTAMINATION method Imit/base current history1 Wear WC Method >0.2 NEG Wear WC Method >0.2 NEG Wear WC Method >5 <1.1 Itroin ppm ASTM D5185m >2 0 Itroin ppm ASTM D5185m >3 0	SAMPLE INFORM	ATI <u>ON</u>	method	limit/base	current	history1	history2
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Dil Changed Client Info Not Changd Sample Status Image Status <td>Ŭ</td> <td></td> <td>Client Info</td> <td></td> <td></td> <td></td> <td></td>	Ŭ		Client Info				
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FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 13.4	Nitration A	Abs/cm	*ASTM D7624	>20	5.9		
Oxidation Abs/.1mm *ASTM D7414 >25 13.4	Sulfation A	Abs/.1mm	*ASTM D7415	>30	17.9		
	FLUID DEGRADA	ATION	method	limit/base	current	history1	history2
Base Number (BN) mg KOH/g ASTM D2896 8.7	Oxidation A	Abs/.1mm	*ASTM D7414	>25	13.4		
	Base Number (BN)	ng KOH/g	ASTM D2896		8.7		

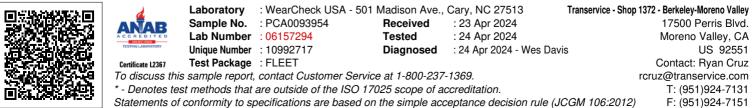


Jan3/24

OIL ANALYSIS REPORT



NONE *Visual NONE scalar *Visual NONE NONE scalar scalar *Visual NONE NONE scalar *Visual NONE NONE *Visual NONE NONE scalar NONE NONE scalar *Visual NORML scalar *Visual NORML *Visual NORML NORML scalar scalar *Visual >0.2 NEG scalar *Visual NEG **FLUID PROPERTIES** cSt ASTM D445 12.00 11.2 Non-ferrous Metals lead Viscosity @ 100°C Base Number 9.0 14 8.0 (<u>₿</u>7.0 13 H 6.0 Ē 5.0 檀 4.0 3.0 Base 2.0 Abnorma 1.0 0.0 Jan3/24 Jan3/24 an3/24 Jan 3/24 Transervice - Shop 1372 - Berkeley-Moreno Valley



Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

St (100°C)

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Submitted By: Ryan Cruz